

Ship Oct. 24

Work Order ID 125483

125483

Page 1

Thursday, October 09, 2014 7:57:39 AM

Item ID: D4889-041L02

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Dome Light Air Vent Assembly, Black

Start Date: 10/10/14 Start Qty: 3.00 *3*

Cust Item ID:

Required Date: 10/22/14 Req'd Qty: 3.00 *3*

Customer:

Reference:

Approvals:

Process Plan:

Date: 14-10-09

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D4889

A

100

0.00

100

HandThermo

Memo

0.00

Hand Finishing Thermoforming

Pick Kit

DAS

27

0.00

14/10/30

110

0.00

110

Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D4889-041

DAS

27

0.00

M/X/30

1) Install air vents

2) Install lights

3) Install rheostats

4) Install wiring harness

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Work Order ID 125483

Thursday, October 09, 2014 7:57:39 AM

125483

Page 2

Item ID: D4889-041L02 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Dome Light Air Vent Assembly, Black
 Start Date: 10/10/14 Start Qty: 3.00 ***3*** Cust Item ID:
 Required Date: 10/22/14 Req'd Qty: 3.00 ***3*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00							DAS 9 9-89
120									
QC	Memo	0.00							
Quality Control									
130	Identify as per dwg & Stock Location: <u>mt</u>	0.00							DAS 27 9-89
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

3 14-10-30
 3 14-10-30
 14-10-30

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

Page 1

Thursday, October 09, 2014 7:57:48 AM

Work Order ID: 125483

125483

Parent Item: D4889-041L02

D4889-041L02

Parent Item Name: Dome Light Air Vent Assembly, Black

Start Date: 10/10/14

Required Date: 10/22/14

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev. A New Issue 13/09/13

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4886-1		Manufactured	No			100	Each	6.0000	2	6			
D4886-1									**	(4)		14/10/30	
Air Vent										(2)			
				<u>Location</u>				<u>Loc Qty</u>					
				ST126				6					
					118874			6					
D4889-1L02		Manufactured	No			100	Each	0.0000	1	3			
D4889-1L02									**	3		14/10/30	
Dome Light Housing, Black													
D4897-041		Manufactured	No			100	Each	9.0000	1	3			
D4897-041									**				
Dome Light Wiring													
				<u>Location</u>				<u>Loc Qty</u>					
				MF4				9					
					118989			2					
					119583			7					
D4898-1		Manufactured	No			100	Each	209.0000	12	36			
D4898-1									**				
Screw, Stainless Steel													
				<u>Location</u>				<u>Loc Qty</u>					
				ST126				209					
					107709			17					
					113458			76					
					119031			16					
					119662			100					

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

Page 2

Thursday, October 09, 2014 7:57:48 AM

Work Order ID: 125483

125483

Parent Item: D4889-041L02

D4889-041L02

Parent Item Name: Dome Light Air Vent Assembly, Black

Start Date: 10/10/14

Required Date: 10/22/14

Start Qty: 3.00

Required Qty: 3.00

D4906-1 Manufactured No

100 Each 25.0000 1 3

D4906-1

Knob

**

D48
27
5-00
14/10/30

Location

Loc Qty

Loc Code

ST126

25

107708

25

MS21042L06 Purchased No

100 Each 535.0000 12 36

MS21042L06

Nut

**

D48
27
5-00
14/10/30

Location

Loc Qty

Loc Code

ST306

200

m130325

200

ST307

335

m127304

3

m128976

139

m129499

193

NAS1149F0663P Purchased No

100 Each 230.0000 3 9

NAS1149F0663P

WASHER

**

D48
27
5-00
14/10/30

Location

Loc Qty

Loc Code

ST275

230

M126083

18

M128591

212

NAS1149FN632P Purchased No

100 Each 400.0000 12 36

NAS1149FN632P

Washer

**

D48
27
5-00
14/10/30

Location

Loc Qty

Loc Code

ST275

400

m129163

400

Thursday, October 09, 2014 7:57:48 AM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

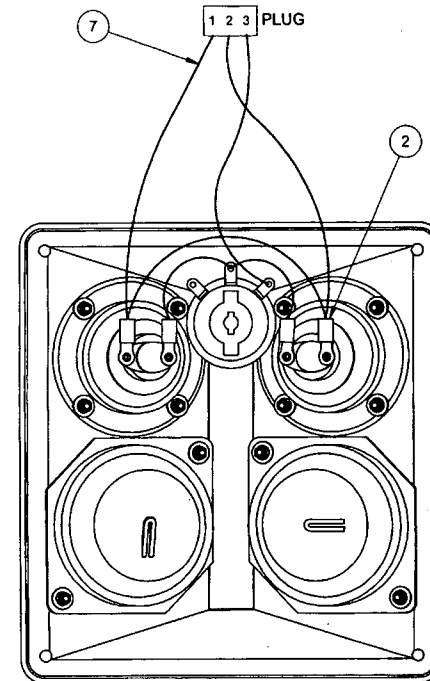
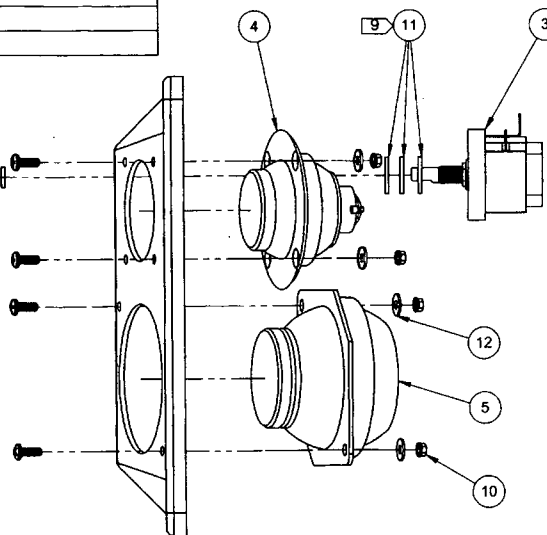
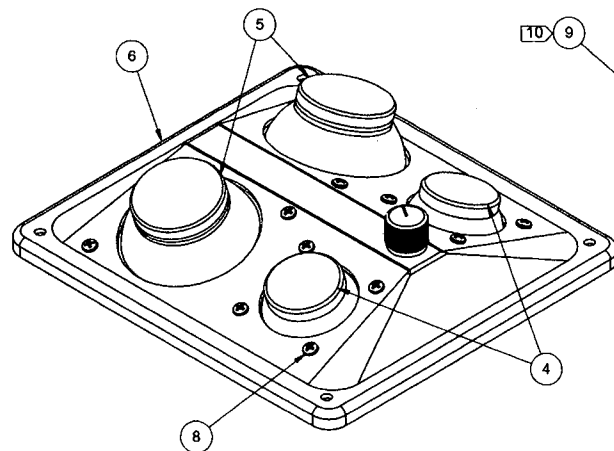
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4889-041	DOME LIGHT AIR VENT ASSEMBLY
2	4	D4290-21 (REF)	RING TERMINAL (PART OF D4897-041)
3	1	D4864-1 (REF)	RHEOSTAT (PART OF D4897-041)
4	2	D4872-1 (REF)	LIGHT FIXTURE (PART OF D4897-041)
5	2	D4886-1	AIR VENT
6	1	D4889-1	DOME LIGHT HOUSING
7	1	D4897-041	DOME LIGHT WIRING HARNESS
8	12	D4898-1	SCREW
9	1	D4906-1	KNOB
10	12	MS21042L06	NUT
11	3	NAS1149F0663P	WASHER
12	12	NAS1149FN632P	WASHER



D4889-041 DOME LIGHT AIR VENT ASSEMBLY

NOTES:

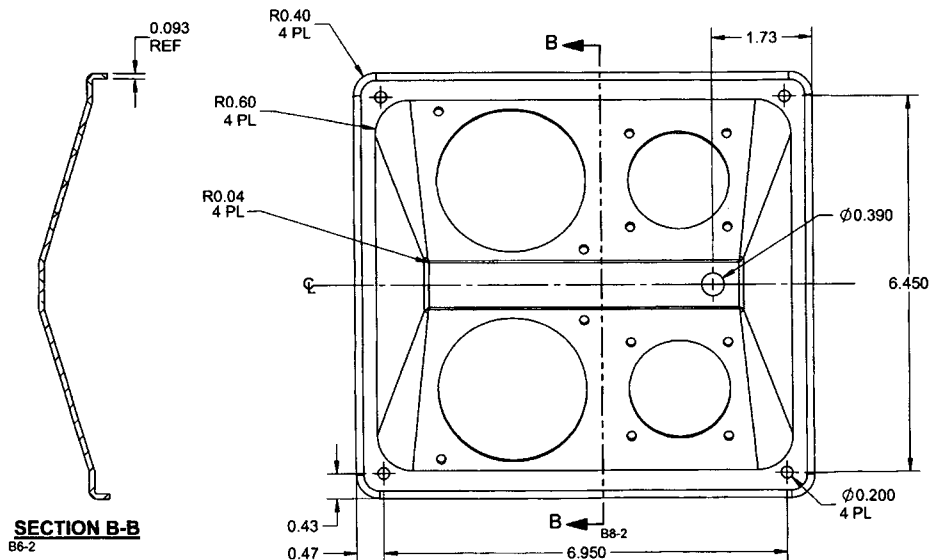
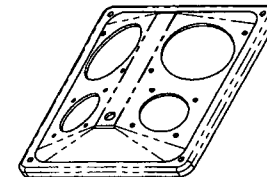
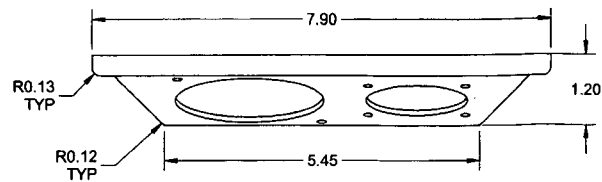
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.41 lbs
- 8) REPLACES GENEVA P/N GA129-11 P112-S
- 9) OPTIONAL: USE ADDITIONAL WASHERS TO SHIM AS REQUIRED
- 10) NUT INCLUDED WITH RHEOSTAT

RELEASED
2013-09-16

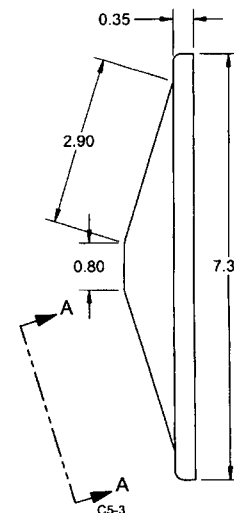
A	NEW ISSUE	DESCRIPTION	BY	DATE
REV.				
DESIGN		DART AEROSPACE USA, INC.		
DRAWN		KENT, WA		
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.		D4889	SHEET 1 OF 3	
APPROVED		TITLE	SCALE	
DE APPR.		DOME LIGHT AIR VENT ASSY	NTS	
DATE	13.07.11	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.		

Handwritten: 14-10-09 125483

8 7 6 5 4 3 2 1



SECTION B-B
B6-2



RELEASED
2013-09-16

NOTES:

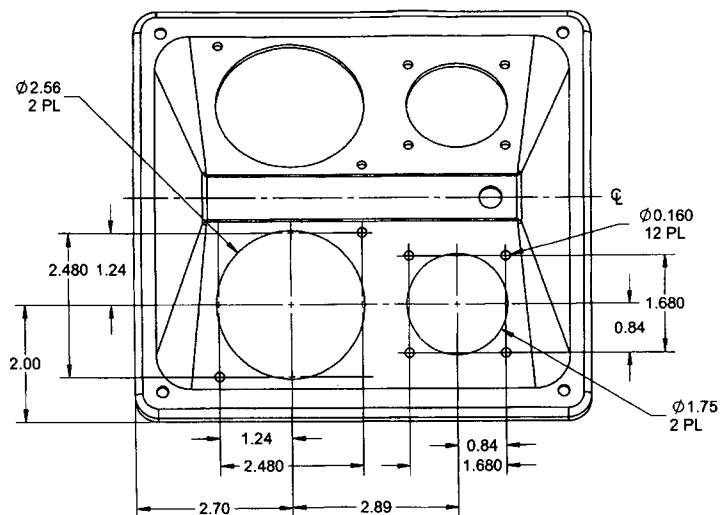
- 1) MATERIAL: SEE TABLE
- 2) TOOLING: THERMOFORM PER MOLD DT9934 PER QSI 022 TRIM PER DT9934
- 3) FINISH: N/A
- 4) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 7) IDENTIFICATION: N/A
- 8) WEIGHT: 0.21 lbs
- 9) REPLACES GENEVA P/N GA129-6
- 10) PART SHAPE AND GEOMETRY IS CONTROLLED BY TOOLING
- 11) MINIMUM THICKNESS AFTER FORMING IS 0.060" FOR FLANGES AND 0.070" ELSEWHERE

D4889-1 DOME LIGHT HOUSING

PART NUMBER	DESCRIPTION
D4889-1LBL	F6006 SUEDE/POLISHED 701 BLACK LEXAN SHEET 0.093 THICK (REF DART SPEC MLEXS.093-F6006-02)
D4889-1LLG	F6006 SUEDE/POLISHED GY5B133 LIGHT GREY LEXAN SHEET 0.093 THICK (REF DART SPEC MLEXS.093-F6006-07)

DESIGN		DART AEROSPACE USA, INC.
DRAWN		KENT, WA
CHECKED		DRAWING NO. D4889
MFG. APPR.		REV. A
APPROVED		SHEET 2 OF 3
DE APPR.		TITLE DOME LIGHT AIR VENT ASSY
DATE	13.07.11	SCALE NTS
<small>COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>		







8 7 6 5 4 3 2 1

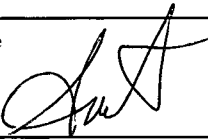


VIEW A-A

83-2

RELEASED
2013-09-16

DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4889	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		DOMELIGHT AIR VENT ASSY	NTS
DATE	13.07.11	COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: SO118504	
4. Organizations Name and Address: Dart Aerospace Ltd., 1270 Aberdeen Street, Hawkesbury, Ontario, K6A 1K7, CANADA Tel: 1 (613) 632-5200 Fax: 1 (613) 632-5246 www.dartaero.com					5. Work Order/Contract/Invoice RA111894	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	Dome Light Air Vent - Black	D350-833-011L02	1	B125483	NEW	
12. Remarks: Customer retained D4897-045 from kit D350-833-013L02 sent on Sales Order SO115868. New parts sent to complete kit P/N D4889-041						
13a. Certifies that the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. Signature 		13c. Approval Organization Number 9-89		14b. Signature		14c. Approved Organization Number
13d. Name Patrick Smith		13e. Date (dd/mmm/yyyy): 03/Aug/2016		14d. Name		14e. Date (dd/mmm/yyyy):
30 Dec 2008(Previously form 24-0078)						
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>						

x2

Originally purchased D350.833.013LO2 on
SO115868.

Returned D4888-041LO2 on RA111894

Bought ~~D4888~~ D4889-041LO2 on SO118504

which = Kit PN D350.833.011LO2

DART AEROSPACE USA, INC.

ICA129-2

Page 21 of 21

Now he has D350.833.011L02

25.5. Parts List

Orig. Purchased

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Part Number	Description
X					D350-833-011	DOME LIGHT AIR VENT (P112-S)
	(X)				D350-833-013	DOME LIGHT AIR VENT (P112-L)
		X			D350-833-015	DOME LIGHT AIR VENT (P112-X)
			X		D350-833-017	DOME LIGHT AIR VENT (P112-XL)
				X	D350-833-019	NVIS FILTER KIT
		1			D4858-041	DOME LIGHT AIR VENT ASSY (REPLACES P/N G12983)
				6	D4873-1	O-RING
			1		D4887-041	DOME LIGHT AIR VENT ASSY (REPLACES P/N G12984)
	(1)				D4888-041	DOME LIGHT AIR VENT ASSY (REPLACES P/N GA129-12)
X 1					D4889-041	DOME LIGHT AIR VENT ASSY (REPLACES P/N GA129-11)
1	(1)	1	1		D4897-045	DOME LIGHT WIRING (REPLACES P/N G129-8-2 AND G12989-2)
				2	D4907-1	NVIS FILTER

Sent on 50118504

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Revision: 0

25-00-00



DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 5200
Fax: 613 632 5246
accounting@dartaero.com

INVOICE * REPRINT *****

Invoice ID : INV116969
Sales Order ID : SO115868
Invoice Date : 5/6/2014
Ship Date : 5/6/2014 6:00:00 AM
Customer PO ID : 135/14

Page Number : Page 1 of 2

Prepared By :

Orig. Purchased

Bill To :

CEURO03

EUROTECH SRL
VIA VALERIANA, 8
CAIOLO, SONDRIO 23010
ITALY

Ship To :

EUROTECH SRL
VIA VALERIANA, 8
CAIOLO, SO 23010
ITALY

Order Date: 4/8/2014 11:04:10 AM

Freight Acct #: CDART004

AR Terms: Prepay

Due Date	Amount
5/6/2014	\$15,258.10

FOB: Ex Works DART Aerospace
Currency Type : USD
Ship Method: SDV International
AWB: CAYUL259258

Line Nbr/	Item ID / Item Name	Unit of Measure	Shipped Qty	CD	Unit Price	Discount %	Sales Tax	Extended Price
1	D350-636-011 / Skidtube LH, Std Wearplates, DART (Apical) Cylindrical/Aerazur Float Comp.	Each	1.0000	FN	\$5,457.0000	15.00%	0.00%	\$4,638.45
		Backorder Qty :	0.0000					
					<u>Lot Number</u>		<u>Lot Trans Qty</u>	
					115321		1	
							Line Item Total:	\$4,638.45
	* SHIP ORDER COMPLETE							
2	D350-636-012 / Skidtube RH, Std Wearplates, DART (Apical) Cylindrical/Aerazur Float Comp.	Each	1.0000	FN	\$5,457.0000	15.00%	0.00%	\$4,638.45
		Backorder Qty :	0.0000					
					<u>Lot Number</u>		<u>Lot Trans Qty</u>	
					110002		1	
							Line Item Total:	\$4,638.45
3	D350-833-013L02 / Dome Light Air Vent - Black (Geneva P112L)	Each	2.0000	FN	\$2,744.0000	10.00%	0.00%	\$4,939.20
		Backorder Qty :	0.0000					
					<u>Lot Number</u>		<u>Lot Trans Qty</u>	
					116199		2	
							Line Item Total:	\$4,939.20
4	/FREIGHT		1.0000		\$1,042.0000	0.00%		\$1,042.00
		Backorder Qty :	0.0000					
							Line Item Total:	\$1,042.00



DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 5200
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INVOICE * REPRINT *****

Invoice ID : INV116969
Sales Order ID : SO115868
Invoice Date : 5/6/2014
Ship Date : 5/6/2014 6:00:00 AM
Customer PO ID : 135/14

Page Number : Page 2 of 2

Prepared By :

Bill To :

CEURO03

EUROTECH SRL
VIA VALERIANA, 8
CAIOLO, SONDRIO 23010
ITALY

Ship To :

EUROTECH SRL
VIA VALERIANA, 8
CAIOLO, SO 23010
ITALY

Order Date: 4/8/2014 11:04:10 AM

Freight Acct #: CDART004

AR Terms: Prepay

Due Date	Amount
5/6/2014	\$15,258.10

FOB: Ex Works DART Aerospace
Currency Type : USD
Ship Method: SDV International
AWB: CAYUL259258

Line Nbr/	Item ID / Item Name	Unit of Measure	Shipped Qty	CD	Unit Price	Discount %	Sales Tax	Extended Price
-----------	---------------------	-----------------	-------------	----	------------	------------	-----------	----------------

Subtotal:	\$15,258.10
Sales Tax:	\$0.00
Shipping Charges:	\$0.00
Total:	\$15,258.10
Payments Received:	(\$15,258.10)

Remittance Address:

Remittance address as stated above.
Note: A minimum 15% restocking fee is applicable on all standard items.
Custom items are non-refundable. Full warranty and return authorization
details are available at www.dartaerospace.com
GHST/HST 10127 2607

Balance Due: \$0.00



1270 Aberdeen Street
Hawkesbury, Ontario K6A 1K7

RETURN AUTHORIZATION

Date: 3-Oct-14
Customer Name: Eurotech SRL
Customer Code: CEURO03
Telephone No: 011 39 0342 354013
E-mail Address: info@eurotecheli.com
Contact Name: Matteo Grazioli
Issued by: Jennifer Renwick

DART RA Number: RA111894
Customer-Supplied: ☐ Trial/Test ☐
Sales Order Generated: SO115868
OEM Initiated & Chase:
Approved by: SW - see e-mail
DART Invoice #: INV116969
PAR/CAR/NCR/SQ:

Quantity	Part Number	Description	Batch Number	Customs Value (ea)
2	D4888-041L02	Dome Light Air Vent Assy-Black	B116201	\$2,230

Reason for Return: Ordered the wrong size. Shirley had communicated all necessary information – no fault of DART's. He has kept the wiring part D4897-045 and is only retuning the D4888-041L02. He is purchasing the correct part (D4889-041L02 x 2) on SO118504 - Need to remove invoice for customs from credit -K&N Invoice#411986900

Credit Instructions:

☒ Credit
☐ None

Return Instructions:	Commerical Invoice	Yes	Include on Commerical Invoice:
	Documentation (STC/ARC/ICA)	Yes	
	Packing Slip	Yes	
			Part Number/Description/Value in USD
			Parts are aircraft parts/return to Manufacturer

Shipping Instructions: Prepaid YES Collect _____ Courier _____ Customer Account _____
Account # _____

RECEIVING RETURN AUTHORIZATION

Receiver:			Condition of Packaging:			Photograph Required	
Date Received:			Freight Company:			Yes No	
Quantity	Part Number	Batch	QC Verification	CHG #	W/O#	Disposition	
QC Inspector:			Photograph Attached		Condition:		
Date:			Yes No	Sealed	Complete	Short H/W	Short Kit No P/W Damaged

QC Comments:	Special Return/Rework Instructions:

Issue Credit: Yes No

Credit Invoice Amount: \$4,460.00

Credit Note: _____

Restocking Fee: _____

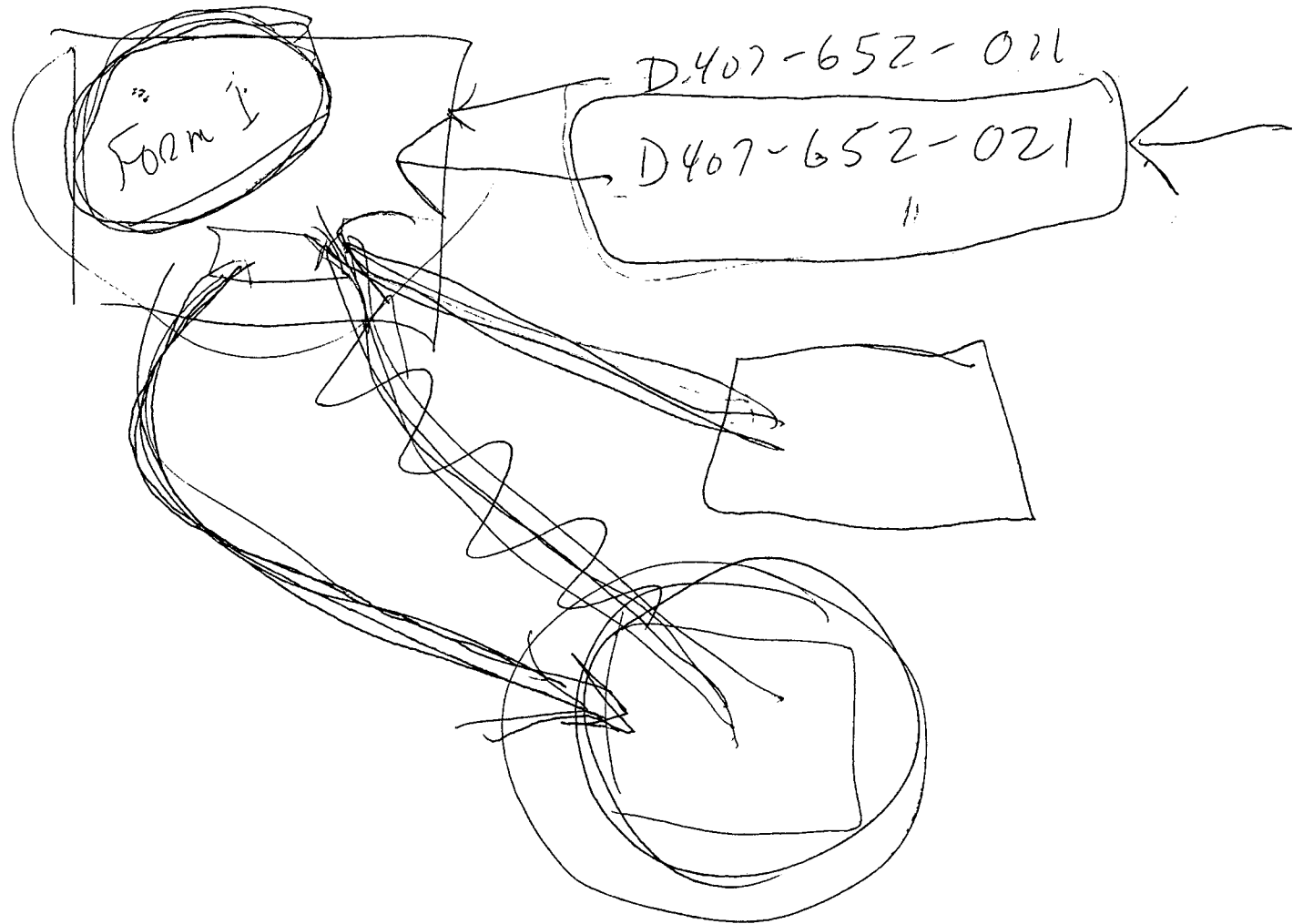
Approval: _____

Date: _____

Freight: 36.41

Net Credit: \$4,423.59

Closed by: _____ Close Date: _____



RA111894
D4888-041L02 B116201 REV A

Received @ Dart January 29TH, 2015
Inspected @ Dart January 29TH, 2015

CUSTOMER: EUROTECH SRL
CUSTOMER CONTACT: MATTEO GRAZIOLI
SHIPPED FROM: CAIOLO, ITALY

Instructions for RA111894 D4888-041L02 B116201

- Kit complete and inspected
- Restock D4888-041L02 with new batch number

Time Estimate = 1 hour

Departments Required: Quality


Pictures Attached = N/A

QTY INSPECTED = 2x D4888-041L02 B116201

**THIS INSTRUCTION SHEET MUST
BE ATTACHED TO THE
RESTOCKING WORK ORDER AT
ALL TIMES!!!!**

EASA Part 145 CA n° IT.145.0121 - Helicopter Flight School
Honeywell / Chadwick Helmuth Italian Dealer - Guimbal Italian Dealer
Hangar: Via Valeriana 8, 23010 Caiolo (SO)
Tel: +39 (0) 342 354013 - Fax: +39 (0) 342 354549
E-MAIL: info@eurotecheli.com - Website: www.eurotecheli.com
Certified E-MAIL: eurotecheli@pec.it

Company	
DART Aerospace 1270 Aberdeen Street Hawkesbury Ont K6A1K7 Canada	
Mr/Mrs	Shirley Hay
Fax/Mail	SHay@darths.com

Ref.		Mr/Ms	Shirley Hay	
		Fax/Mail	SHay@darths.com	
ITEM	DESCRIPTION	Q.TY	Note	P/n
01	Dome light exchange - without harness Core return sent by DHL	2,00		D4889-041L02
Payment		Validity		
Wire transfer		2014		
Delivery and Transport		Signature		
Our charge to Eurotech - Caiolo (SO) DHL - 960 035 397				
Note - Details - Documents required				
EASA form 1 / STC				



DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 5200
Fax: 613 632 5246
accounting@dartaero.com

INVOICE * REPRINT *****

Invoice ID : INV119706

Sales Order ID : SO118504

Invoice Date : 10/30/2014

Ship Date : 10/30/2014 11:28:00 AM

Customer PO ID : 383bis/14

Page Number : Page 1 of 1

Prepared By :

Bill To :

CEURO03

EUROTECH SRL
VIA VALERIANA, 8
CAIOLO, SONDRIO 23010
ITALY

Ship To :

EUROTECH SRL
VIA VALERIANA, 8
CAIOLO, SO 23010
ITALY

Order Date: 10/8/2014 4:51:55 PM

Freight Acct #: 960 035 397

AR Terms: Prepay

Due Date	Amount
10/30/2014	\$5,290.00

FOB:

Ex Works DART Aerospace

Currency Type :

USD

Ship Method:

DHL Air

AWB:

1819735540

Line Nbr/	Item ID / Item Name	Unit of Measure	Shipped Qty	CD	Unit Price	Discount %	Sales Tax	Extended Price
2	D4889-041L02 / Dome Light Air Vent Assembly, Black	Each	2.0000		\$2,645.0000	0.00%	0.00%	\$5,290.00
		Backorder Qty :	0.0000					

Lot Number

125483

Lot Trans Qty

2

* ORDER COMPLETE - GOOD TO SHIP

Line Item Total: \$5,290.00

Subtotal: \$5,290.00

Sales Tax: \$0.00

Shipping Charges: \$0.00

Total: \$5,290.00

Payments Received: (\$5,290.00)

Balance Due: \$0.00

Remittance Address:

Remittance address as stated above.

Note: A minimum 15% restocking fee is applicable on all standard items.

Custom items are non-refundable. Full warranty and return authorization details are available at www.dartaerospace.com

GHST/HST 10127 2607



DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 5200
Fax: 613 632 5246

Packing Slip

Packing Slip Number : INV119706
Customer Purchase Order ID : 383bis/14
Sales Order ID : SO118504
Ship Date : 10/30/2014 11:28:00 AM
Page Number : 1

Bill To : CEURO03 EUROTECH SRL VIA VALERIANA, 8 CAIOLO, SONDRIO 23010 ITALY		Ship To : EUROTECH SRL VIA VALERIANA, 8 CAIOLO, SO 23010 ITALY	
Buyer: ROBERTO GRAZIOLI		Contact Name: MATTEO GRAZIOLI Contact Phone: 011 39 0342 354013 Contact Phone Ext.:	
Order Date: 10/8/2014 4:51:55 PM Ext. Bill of Lading: DHL Air Int. Bill of Lading: 1819735540	FOB: Ex Works DART Aerospa Territory: Europe Southern	Ship From: MAIN WAREHOUSE DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CANADA Ship From Phone: 613 632 5200	
	Pallets: 0 Cartons: 0 Weight: 0		

<u>Line /</u>	<u>Item ID /</u>	<u>Item Name</u>	<u>Harmonize Code:</u>	<u>Req. Date</u>	<u>Req. Qty</u>	<u>Ship Qty</u>	<u>Backordered Qty</u>
<u>Cust PO Line Nbr</u>	<u>Cust Item ID</u>						
2	D4889-0411L02		8803.30.0060	014 8:24:00 AM	2.0000	2.0000	0.0000
2	Dome Light Air Vent Assembly, Black				Each	Each	
Special Instructions:		* ORDER COMPLETE - GOOD TO SHIP		<u>Lot Number</u>		<u>Lot Trans Qty</u>	
				125483		2.0000	

As per Supplemental Type Certificate (STC) requirement, this is written evidence that Dart Aerospace Ltd. gives the above Ship-to permission to use the STC(s) for the above shipped part(s) to alter the product listed in the STC(s).

Special
Instructions for
Sales Order: